DONG NAI TECHNOLOGY UNIVERSITY

DNTU

CURRICULUM

Major: **Finance and Banking**

Level of education: **Bachelor's degree**

Mode of study: **Full-time**

Programme duration: **4 years**

Degree awarded: **Bachelor**

Cohort: **Cohort 20 (2024–2028)**

Total credits required for graduation: **126**

Courses marked with (*) are excluded from the cumulative grade point average.

SEMESTER 1: 06 accumulated credits (compulsory: 06, elective: 00)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		6			
CB70303	Public Speaking Skills	1	15	15	0
TC70102	Introduction to Finance and Banking	1	15	15	0
TC70103	Financial Mathematics	2	30	30	0
QT70020	Economics	2	30	30	0
TA70301	Key English 1	3	45	45	0
TA70302	Key English 2	3	45	45	0
TA70303	Key English 3	3	45	45	0
TA70304	English Speaking Community	2	30	30	0
SEMESTER 2: 20 accumulated credits (compulsory: 20, elective: 00)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		20			
CB70301	Informatics 1	2	45	15	30
CB70304	Emotional Regulation Skills	1	15	15	0
TA70305	Intensive English 1	4	60	60	0
CB70201	Economic Mathematics	3	45	45	0
KT70101	Principles of Accounting	3	45	45	0
KT70102	Taxation	2	30	30	0
QT70021	Principles of Marketing	2	30	30	0
CB70101	Marxist-Leninist Philosophy	3	45	45	0

CB71401	Physical Education 1 – Swimming	1	30	0	30
SEMESTER 3: 20 accumulated credits (compulsory: 18, elective: 02)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		18			
CB70205	Applied Statistics	3	45	45	0
TA70306	Intensive English 2	4	60	60	0
CB70302	Informatics 2	2	60	0	60
CB70305	Communication and Relationship-Building Skills	2	30	30	0
TC70101	Money and Financial Markets	3	45	45	0
CB70106	Introduction to Law	2	30	30	0
CB70102	Marxist-Leninist Political Economy	2	30	30	0
CB71402	Physical Education 2	1	30	0	30
CC71001	Examination – Basic Information Technology Application Certificate	1	10	10	0
CC71002	Examination – Advanced Information Technology Application	1	10	10	0
Elective courses (Choose 1 of 3 courses)		2			
CB71101	Environment and Sustainable Development	2	30	0	30
CB71102	Behavioral Psychology	2	30	0	30
CB71103	Medical Ethics Psychology	2	30	0	30
SEMESTER 4: 19 accumulated credits (compulsory: 13, elective: 06)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		13			
CB70306	Negotiation Skills	2	30	30	0
TA70307	Intensive English 3	4	60	60	0
TC70105	Corporate Finance	3	45	45	0
TC70201	Commercial Banking	2	30	30	0
CB70103	Scientific Socialism	2	30	30	0
CB70401	National Defense and Security Education 1	3	45	45	0
CB70402	National Defense and Security Education 2	2	30	30	0
CB70403	National Defense and Security Education 3	1	30	0	30
CB70404	National Defense and Security Education 4	2	60	0	60
CB71405	Physical Education 3	1	30	0	30
Elective courses		6			
Elective courses (Choose 1 of 3 courses)		2			

CB71104	Green Economy and Sustainable Development	2	30	30	0
CB71105	Vietnamese Traditional Culture and Music	2	30	30	0
CB71106	History of World Civilizations	2	30	30	0
Elective courses (Choose 1 of 2 courses)		2			
QT71017	Organizational Behavior	2	30	30	0
QT71018	Principles of Management	2	30	30	0
Elective courses (Choose 1 of 2 courses)		2			
TC71102	Stock Market	2	30	30	0
TC71101	Public Finance	2	30	30	0
SEMESTER 5: 21 accumulated credits (compulsory: 21, elective: 00)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		21			
TA70308	Intensive English 4	4	60	60	0
KT70103	Economic Law	2	30	30	0
KT70202	Data Analysis	2	60	0	60
TC70104	Applications of Quantitative Methods in Finance	2	30	30	0
TC70106	International Finance and Banking	2	30	30	0
TC70107	Financial Technology	2	45	15	30
TC70203	Principles of Insurance	2	30	30	0
TC70205	Banking and Finance Major Internship	1	30	0	30
CB70104	Ho Chi Minh's Ideology	2	30	30	0
CB70105	History of the Communist Party of Vietnam	2	30	30	0
SEMESTER 6: 21 accumulated credits (compulsory: 18, elective: 03)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		18			
TC70109	Information Systems in Finance	3	60	30	30
KT70207	Managerial Accounting	3	45	45	0
TC70108	Risk Management in Banking and Finance	3	60	30	30
TC70110	Corporate Financial Analysis	3	60	30	30
TC70202	Simulation of Finance and Banking Operations	3	90	0	90
TC70204	Internal Control in Banking	3	45	45	0
Elective courses (Choose 1 of 3 courses)		3			
TC71201	Banking Management	3	45	45	0

TC71202	Central Banking	3	45	45	0
TC71203	Bank Marketing	3	45	45	0
SEMESTER 7: 13 accumulated credits (compulsory: 04, elective: 09)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Professional Internship and Graduation Internship		4			
TC70206	Graduation Internship	4	120	0	120
Elective courses		9			
Elective courses (Choose 1 of 3 courses)		3			
KT71101	Bank Accounting	3	45	45	0
KT71102	Public Sector Accounting	3	45	45	0
KT71105	Financial Accounting and Financial Reporting	3	45	45	0
Elective courses (Choose 1 of 3 courses)		3			
TC71106	Valuation	3	45	45	0
TC71107	Behavioral Finance	3	45	45	0
TC71204	Credit Appraisal	3	45	45	0
Elective courses (Choose 1 of 3 courses)		3			
TC71103	Derivatives	3	45	45	0
TC71104	Investment	3	45	45	0
TC71105	Mergers, Acquisitions and Consolidations	3	45	45	0
SEMESTER 8: 6 accumulated credits (compulsory: 6, elective: 00)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Graduation Thesis		6			
TT70130	Graduation Thesis	6	180	0	180
Courses in lieu of the Graduation Thesis		6			
TC70208	Professional Skills	4	120	0	120
TC70209	Current Issues in Banking and Finance	2	60	0	60